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IN THE

## UNITED STATES PATENT AND TRADEMARK OFFICE

entor(s):

Christopher Oriakhi et al

Confirmation No.: 7280

Application No.: 10/686423

Examiner:

Filing Date:

Oct 14, 2003

**Group Art Unit:** 

Title:

MAR 2 1 2005

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Hybrid Organic-Inorganic Composition For Solid Freeform Fabrication

Mail Stop Amendment **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450 The PTO did not receive the following: listed Items(s) For

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

(x) under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

( ) under 37 CFR 1.97 (c) together with either a:

( ) Statement under 37 CFR 1.97(e), or

( ) a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

( ) under 37 CFR 1.97 (d) together with a:

( ) Statement under 37 CFR 1.97(e)(1) or (2), and

( ) a \$180.00 fee set forth in 37 CFR 1.17(p).

(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(X) thereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, 22313-1450. Date of Deposit: \_

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( ) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number

Number of pages:

Typed Name: W. Bradley Haymond

Respectfully submitted,

Christopher Oriakhi et al

W. Bradley Haymond

Attorney/Agent for Applicant(s)

Reg. No.

Telephone No.: 541 715 0159

Rev 12/04 (IDSCERT)

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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/686423		
Filing Date	Oct 14, 2003		
First Named Inventor	Oriakhi et al		
Art Unit	Unknown		
Examiner Name	Unknown		
Attorney Docket Number	200300708-1		

				DOCUMENTS		
Examiner Initials*	Cite No.¹	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 2003/0114936	06-19-2003	Sherwood et al		
		<sup>US-</sup> 3,814,717	06-04-1974	Wilson et al		
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Examiner Cite		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Т
_		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
		WO 2004/043681 A2	05-27-2004	Kasperchik		
		WO 02/064354	08-22-2002	Patel et al		L
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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE			CLOSURE	Filing Date	Oct 14, 2003
STATEMENT BY APPLICANT		First Named Inventor	Oriakhi et al		
(Use as many sheets as necessary)			eeeccand	Art Unit	Unknown
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Sheet	2	of	2	Attorney Docket Number	200309798-1

F	0:4-	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		A.D. Wilson et al "The Glass-Ionomer Cement, a New Translucent Dental Filling Material", J. Appl. Chem. Biotechnol., 1971, V. 21, November, pp 313	

Examiner	Date	
Signature	Considered	

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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